



Summit BioAnalytics | Nassau, The Bahamas | lab@summitbioanalytics.com |
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TESTED FOR

Iron Within Research

SAMPLE

GHK-Cu / KPV — 60 mg

PASS

BATCH #

IWR-081126GHKP

PURITY

99.45%

MASS

61.52 mg

IDENTITY

Confirmed

COA #:

SBA-26-0088

Method:

Full QC Panel

Lot Number:

IWR-081126GHKP

Analysis Date:

2026-08-13

Labeled Content:

60 mg

Date Received:

2026-08-10

Appearance:

Blue lyophilized powder, intact seal

Vial Cap:

 Pink #FB84B0



SCAN TO VERIFY



Identity



Purity



Endotoxins



Fentanyl Free

Test	Specification	Result
Identity	GHK-Cu + KPV	All confirmed
Purity (HPLC, aggregate)	>= 98.0%	99.45%
Blend Composition	Report only	Quantified – see composition
Content (per vial)	Report only	61.52 mg/vial
Fentanyl Screen (LC-MS/MS)	Not detected	Not detected
Endotoxins (LAL)	Report Result	0.02 EU/mL
Sterility Screen (rapid PCR)	No growth	No growth
Heavy Metals (ICP-MS)	ICH Q3D limits	All analytes within limits

Qualitative and quantitative chemical analysis by RP-HPLC with UV detection; identity confirmed by LC-MS. Fentanyl screening by targeted LC-MS/MS. Sterility by rapid nucleic-acid amplification — a screening method, not compendial sterility per USP <71>. Full methodology available on request.

COMPONENT	AMOUNT	SHARE OF TOTAL	IDENTITY
GHK-Cu	51.20 mg	83.22%	Confirmed
KPV	10.32 mg	16.78%	Confirmed

Each component is quantified on a mass basis against its own reference standard. Share of total will not match a component's area-percent in the chromatogram — different chromophores respond differently at the monitoring wavelength. Amounts are reported as measured; this certificate does not assess them against a declared formulation.

Kasey Malganius

Kasey Malganius
Lab Director
2026-08-13

COA #: **SBA-26-0088**
Access Code: **484JDMLA**
Analyst: **A. Grinder**
Verify: summitbioanalytics.com/verify
Issued: **2026-08-13**

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This certificate relates only to the item tested, as received. Research use only — not for human or veterinary use. A not-detected screening result describes this sample only and is not a statement about any other unit or lot.